The CS1644 USB 2.0 DVI Dual View KVMP™ Switch charts a revolutionary new direction in KVM (Keyboard, Video, Mouse) switch functionality by combining a 4-port KVM switch with a 2-port USB 2.0 hub at the same time as providing dual-screen support for two DVI displays, making it ideal for graphic designers, banking and finance consultants, medical applications, and gamers. The CS1644 also supports 2.1 channel surround sound to give a theater digital audio experience that enlivens video playback.

As a KVM switch, it allows users to access four computers with dual-screen support from a single USB keyboard, USB mouse, and dual-screen console. As a USB hub, it permits each computer to access any peripherals connected to the hub on a “one computer at a time” basis.

**Specifications**

- **Function**
  - CS1644

- **Computer Connections**
  - Port Selection
    - Front Panel Pushbuttons, Hotkeys
  - Connectors
    - **Console Ports**
      - Keyboard: 1 x USB Type A Female (White, rear panel)
      - Video: 2 x DVI-I Female (White)
      - Mouse: 1 x USB Type A Female (White, rear panel)
      - Speakers: 1 x Mini Stereo Jack Female (Green)
      - Microphone: 1 x Mini Stereo Jack Female (Pink)
    - **KVM Ports**
      - Keyboard/Mouse: 4 x USB Type B Female (White)
      - Video: 8 x DVI-I Female (White)
      - Speakers: 4 x Mini Stereo Jack Female (Green)
      - Microphone: 4 x Mini Stereo Jack Female (Pink)
    - F/W Upgrade: 1 x 4-conductor 3.5 mm Jack
    - Power: 1 x DC Jack
    - USB 2.0 Hub: 2 x USB Type A Female (Black; 1 x front panel; 1 x rear panel)
  - Switches
    - Selected: 5 x Pushbutton
  - LEDs
    - Mode: 3 (1 Orange, 2 Green)
    - KVM: 4 (Orange)
    - Audio: 4 (Green)
    - USB: 4 (Green)
  - Emulation
    - KB / Mouse
    - DVI Dual Link: 2560 x 1600
    - DVI Single Link: 1920 x 1200
  - Scan Interval
    - 1–99 secs. (5 secs. default)
  - Power Consumption
    - DC 5.3 V, 12.19 W
  - Environment
    - Operating Temp.: 0–50ºC
    - Storage Temp.: -20–60ºC
    - Humidity: 0–80% RH, Non-condensing
  - Physical Properties
    - Housing: Metal
    - Weight: 2.32 kg
    - Dimensions (L x W x H): 43.24 x 15.41 x 4.40 cm

*Product specifications and appearance are subject to change without notice.*